Join Table

Worksheet 4

Nama : Fera Hidayatul Adiba

SOAL 4.1

Tampilkan data berikut menggunakan join table:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Pesanan** | | | **Pelanggan** | | **Kartu** | |
| id | tanggal | total | kode | nama | nama kartu | diskon |

MariaDB [dbpost]> SELECT

-> pesanan.id AS pesanan\_id,

-> pesanan.tanggal AS tanggal\_pesanan,

-> pesanan.total AS total\_pesanan,

-> pelanggan.kode AS kode\_pelanggan,

-> pelanggan.nama AS nama\_pelanggan,

-> kartu.nama AS nama\_kartu,

-> kartu.diskon AS diskon\_kartu

-> FROM pesanan

-> JOIN pelanggan ON pesanan.pelanggan\_id = pelanggan.id

-> JOIN kartu ON pelanggan.kartu\_id = kartu.id;

Empty set (0.006 sec)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Pembelian** | | | | | **Produk** | **Vendor** | |
| id | tanggal | nomor | jumlah | harga | nama | nama | kontak |

MariaDB [dbpost]> SELECT

-> pembelian.id AS pembelian\_id,

-> pembelian.tanggal AS tanggal\_pembelian,

-> pembelian.nomor AS nomor\_pembelian,

-> pembelian.jumlah AS jumlah\_pembelian,

-> pembelian.harga AS harga\_pembelian,

-> produk.nama AS nama\_produk,

-> vendor.nama AS nama\_vendor,

-> vendor.kontak AS kontak\_vendor

-> FROM pembelian

-> JOIN produk ON pembelian.produk\_id = produk.id

-> JOIN vendor ON pembelian.vendor\_id = vendor.id;

+--------------+-------------------+-----------------+------------------+-----------------+-------------+-------------+---------------+

| pembelian\_id | tanggal\_pembelian | nomor\_pembelian | jumlah\_pembelian | harga\_pembelian | nama\_produk | nama\_vendor | kontak\_vendor |

+--------------+-------------------+-----------------+------------------+-----------------+-------------+-------------+---------------+

| 1001 | 2023-10-06 | 1 | 10 | 35 | Teh kotak | Adiba | 628765189 |

+--------------+-------------------+-----------------+------------------+-----------------+-------------+-------------+---------------+

1 row in set (0.001 sec)

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Pesanan** | | | **Pelanggan** | **Produk** | | **Jenis produk** | **Pesanan items** | |
| id | tanggal | total | nama | kode | nama | nama | qty | harga\_jual |

MariaDB [dbpost]> SELECT

-> pesanan.id AS pesanan\_id,

-> pesanan.tanggal AS tanggal,

-> pesanan.total AS total\_pesanan,

-> pelanggan.nama AS nama\_pelanggan,

-> pelanggan.kode AS kode\_pelanggan,

-> produk.nama AS nama\_produk,

-> jenis\_produk.nama AS jenis\_produk,

-> pesanan\_items.qty AS qty,

-> pesanan\_items.harga AS harga\_jual

-> FROM pesanan

-> JOIN pelanggan ON pesanan.pelanggan\_id = pelanggan.id

-> JOIN pesanan\_items ON pesanan.id = pesanan\_items.pesanan

-> JOIN produk ON pesanan\_items.produk = produk.id

-> JOIN jenis\_produk ON produk.jenis\_produk\_id = jenis\_produk.id;

+------------+------------+---------------+----------------+----------------+------------------+--------------+------+------------+

| pesanan\_id | tanggal | total\_pesanan | nama\_pelanggan | kode\_pelanggan | nama\_produk | jenis\_produk | qty | harga\_jual |

+------------+------------+---------------+----------------+----------------+------------------+--------------+------+------------+

| 1 | 2023-05-10 | 50000 | Agung | C001 | kulkas 2 pintu | eletronik | 1 | 4600000 |

| 1 | 2023-05-10 | 50000 | Agung | C001 | Televisi 40 inch | eletronik | 2 | 19200000 |

| 2 | 2023-03-05 | 20000 | Pandan wangi | C002 | kulkas 2 pintu | eletronik | 2 | 50000 |

+------------+------------+---------------+----------------+----------------+------------------+--------------+------+------------+

3 rows in set (0.001 sec)